L1 ANSWER 1 OF 6 CAPLUS COPYRIGHT 2005 ACS on STN

ACCESSION NUMBER: 2003:304394 CAPLUS

DOCUMENT NUMBER: 138:350674

TITLE: Giant quantum dots: Highly sensitive luminescence

markers for bioassays
AUTHOR(S):

Muller-Schulte, Detlef

CORPORATE SOURCE: Aachen, D-52074, Germany

SOURCE: Bioforum (2003), 26(3), 102-104 CODEN: BFRME3; ISSN: 0940-0079

PUBLISHER: GIT Verlag GmbH & Co. KG

DOCUMENT TYPE: Journal LANGUAGE: German

REFERENCE COUNT: 7 THERE ARE 7 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L1 ANSWER 2 OF 6 CAPLUS COPYRIGHT 2005 ACS on STN

ACCESSION NUMBER: 2002:853964 CAPLUS

DOCUMENT NUMBER: 138:336449

TITLE: Biotinylated Stealth magnetoliposomes

AUTHOR(S): Hodenius, Michael; De Cuyper, Marcel; Desender, Linda;

Muller-Schulte, Detlef; Steigel, Alois;

Lueken, Heiko

CORPORATE SOURCE: Rheinisch-Westfalische Technische Hochschule Aachen,

Aachen, D-52074, Germany

SOURCE: Chemistry and Physics of Lipids (2002), 120(1-2),

75-85

CODEN: CPLIA4; ISSN: 0009-3084

PUBLISHER: Elsevier Science Ltd.

DOCUMENT TYPE: Journal LANGUAGE: English

REFERENCE COUNT: 44 THERE ARE 44 CITED REFERENCES AVAILABLE FOR THIS

RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L1 ANSWER 3 OF 6 CAPLUS COPYRIGHT 2005 ACS on STN

ACCESSION NUMBER: 2002:184099 CAPLUS

DOCUMENT NUMBER: 137:2628

TITLE: High performance DNA separation media using

synergistic radiation grafting

AUTHOR(S): Muller-Schulte, Detlef; Hodenius, Michel
CORPORATE SOURCE: DMS-Technologies, Aachen, D-52074, Germany

SOURCE: Radiation Physics and Chemistry (2002), 63(3-6),

513-516

CODEN: RPCHDM; ISSN: 0969-806X

PUBLISHER: Elsevier Science Ltd.

DOCUMENT TYPE: Journal LANGUAGE: English

REFERENCE COUNT: 8 THERE ARE 8 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

L1 ANSWER 4 OF 6 CAPLUS COPYRIGHT 2005 ACS on STN

ACCESSION NUMBER: 2000:856496 CAPLUS

DOCUMENT NUMBER: 135:111849

TITLE: Novel magnetic micro- and nanoparticles for biomedical

separation and as means for a new approach to AIDS

therapy

AUTHOR(S): Muller-Schulte, Detlef

CORPORATE SOURCE: Institut fur Anorganische Chemie, RWTH Aachen, Aachen,

D-52074, Germany

SOURCE: Magnetic and Electrical Separation (2000), 10(3),

141-159

CODEN: MELSE3; ISSN: 1055-6915 Gordon & Breach Science Publishers

PUBLISHER: Gordon & Breach Science
DOCUMENT TYPE: Journal
LANGUAGE: English

REFERENCE COUNT: 53 THERE ARE 53 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

ANSWER 5 OF 6 CAPLUS COPYRIGHT 2005 ACS on STN 1.1

1999:206626 CAPLUS ACCESSION NUMBER:

DOCUMENT NUMBER: 131:49287

TITLE: Magnetic ion-exchange nano- and microparticles for

medical, biochemical and molecular biological

applications

AUTHOR (S): Bergemann, C.; Muller-Schulte, D.; Oster,

J.; a Brassard, L.; Lubbe, A. S.

CORPORATE SOURCE: Chemagen Colloids, Berlin, 10777, Germany

SOURCE: Journal of Magnetism and Magnetic Materials (1999),

194(1-3), 45-52

CODEN: JMMMDC; ISSN: 0304-8853

PUBLISHER: Elsevier Science B.V.

DOCUMENT TYPE: Journal LANGUAGE: English

REFERENCE COUNT: 16 THERE ARE 16 CITED REFERENCES AVAILABLE FOR THIS

RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

ANSWER 6 OF 6 CAPLUS COPYRIGHT 2005 ACS on STN L1

ACCESSION NUMBER: 1998:52743 CAPLUS

DOCUMENT NUMBER: 128:164655

TITLE: Novel magnetic microcarriers on the basis of

poly(vinyl alcohol) for biomedical analysis Muller-Schulte, Detlef; Fussl, Frank; De

Cuyper, Marcel

CORPORATE SOURCE: Inst. Anorganische Chemie, RWTH Aachen, Aachen,

D-52074, Germany

SOURCE: Scientific and Clinical Applications of Magnetic

> Carriers, Proceedings of the International Conference on Scientific and Clinical Applications of Magnetic Carriers, 1st, Rostock, Germany, Sept. 5-7, 1996 (1997)

), Meeting Date 1996, 93-107. Editor(s): Haefeli, Urs. Plenum: New York,

N. Y.

CODEN: 65MWAX

DOCUMENT TYPE: Conference

LANGUAGE: English

REFERENCE COUNT: 70 THERE ARE 70 CITED REFERENCES AVAILABLE FOR THIS

RECORD. ALL CITATIONS AVAILABLE IN THE RE FORMAT

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